

Title (en)

Method of making a manganese compound.

Title (de)

Verfahren zur Herstellung einer Manganverbindung.

Title (fr)

Procédé de préparation d'un composé de manganèse.

Publication

EP 0147033 A1 19850703 (EN)

Application

EP 84307558 A 19841101

Priority

US 54807083 A 19831102

Abstract (en)

This specification is directed to a method of making a compound of the formulation $M M_n O_y$ where M is bismuth or lead. The method is characterized by the following steps. A solution is formed by mixing $Mn(NO_3)_2$ with a nitrate of M. The solution is maintained at a relatively constant temperature and NaOH is added to the solution, whereby $Mn(OH)_2$ and a hydroxide of M form a suspension. While the suspension is being agitated, oxygen is passed through the suspension, whereby the $Mn(OH)_2$ and the hydroxide of M can react to form $M M_n O_y$. The suspension is filtered to recover the $M M_n O_y$ compound. Thereafter, the compound is washed with water and dried.

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C01G 45/00; **H01M 4/48**

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Citation (search report)

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- [Y] FR 2380224 A1 19780908 - RHONE POULENC IND [FR]
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